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**LAC-IEE-11-71**

## **ENVIRONMENTAL THRESHOLD DECISION**

<b>Activity Location:</b>	Peru
<b>Activity Title:</b>	Development Grants Program 2/Strengthening Climate Change Adaptive Capacity in Local Governments and Organizations in Rural Southern Peru
<b>Activity Number:</b>	527-0423-DGP2
<b>Life-of-Activity Funding:</b>	\$1,258,776
<b>Life-of-Activity:</b>	16 February 2011 – 15 February 2014
<b>IEE prepared by:</b>	Carlos Lamadrid; EGE Backstop, USAID/Peru/PDP Fernando Chavez, EGE, USAID/Peru
<b>Reference ETDs and EAs:</b>	LAC-IEE-10-84
<b>Recommended Threshold Decision:</b>	Negative Determination with Conditions
<b>Bureau Threshold Decision:</b>	Negative Determination with Conditions

### **Comments:**

This Environmental Threshold Decision amends LAC-IEE-10-84 to (1) add Activity 4, improve access to safe drinking water, as noted in the attached IEE, (2) increase funding from \$858,776 to \$1,258,776, and 3) extend the life-of-activity through 15 February 2014. All other provisions of LAC-IEE-10-84 remain the same,

A **Categorical Exclusion** is issued to Development Grants Program 2 for sub-component (4) “Training in water quality and sanitation education” to be implemented under Objective 4 of the activity, pursuant to 22 CFR 216.2 (c) (2):

- (i) Education, technical assistance, or training programs except to the extent such programs include activities directly affecting the environment (such as construction of facilities, etc.);

A **Negative Determination with Conditions** is issued to Development Grants Program 2 for activity interventions under Objective 4 that are as follows:

- Identification and construction of mini-dams.
- Identification of target families for drinking water intervention. Project staff and families establish the terms of water source protection and water spigots.
- Implementation water systems and basic sanitation in six rural schools.

Conditions include:

- The implementing partner will use the recommended mitigation measures of construction, water and sanitation, and small-scale drainage and irrigation systems from the LAC Environmental Guidelines below in workshops and technical assistance.
- Where applicable, the implementing agency should also comply with the appropriate sections of USAID LAC Environmental Guidelines for Development Activities in Latin America and the Caribbean. Available in English and Spanish at the following link:  
[http://www.usaid.gov/locations/latin\\_america\\_caribbean/environment/docs/epiq/epiq.html](http://www.usaid.gov/locations/latin_america_caribbean/environment/docs/epiq/epiq.html).
  - Specific Chapters to utilize:
    - Chapter 2 (Small-Scale Infrastructure), Section A (Construction)
    - Chapter 2 (Small-Scale Infrastructure), Section B (Water and Sanitation)
    - Chapter 8 (Agriculture and Watershed Management), Section C (Small-Scale Drainage and Irrigation Systems)
- The use of more detailed, up-to-date guidance documents than USAID Environmental Guidelines are acceptable; but prior to usage, review and approval is required by the MEO, REA, and LAC BEO.

### Responsibilities

- Each activity manager or **Contracting/Agreement Officer Technical Representative (COTR/AOTR)** is responsible for making sure environmental conditions are met (ADS 204.3.4). In addition, COTR/AOTRs are responsible for ensuring that appropriate environmental guidelines are followed, mitigation measures in the IEE are funded and implemented, and that adequate monitoring and evaluation protocols are in place to ensure implementation of mitigation measures.
- It is the responsibility of the **Strategic Objective (SO) Team** to ensure that environmental compliance language from the ETD is added to procurement and obligating documents, such

- The **Mission Environmental Officer** will conduct spot checks to ensure that conditions in the IEE and this ETD are met. These evaluations will review whether guidelines are properly used to implement activities under this ETD in an environmentally sound and sustainable manner according to USAID and applicable U.S. Government policies and regulations.
- The implementing **contractor or partner** will ensure that all activities conducted under this instrument comply with this ETD. Also, through its regular reporting requirements, a section on environmental compliance (e.g. mitigation monitoring results) will be included.

#### Amendments

- Amendments to Initial Environmental Examinations (IEE) shall be submitted for LAC Bureau Environmental Officer (BEO) approval for any activities not specifically covered in the IEE, which include:
  - Funding level increase beyond ETD amount,
  - Time period extension beyond ETD dates (even for no cost extension), or
  - A change in the scope of work, such as the use of pesticides or activities subject to Foreign Assistance Act sections 118 and 119 (e.g. procurement of logging equipment), among others.
- Amendments to IEEs include Environmental Assessments (EA or PEA) and approval of these documents by the LAC BEO could require an annual evaluation for environmental compliance.

Victor H. Bullen Date 9-15-2011

Victor H. Bullen  
Bureau Environmental Officer  
Bureau for Latin America & the Caribbean

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USAID/Peru  
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Victor Merino, MEO  
Jason Girard, REA South America

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Robin Brinkley, Karen Anderson, Mike  
Karbeling, LAC/SA

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IEE File

**Attachments:**

- Initial Environmental Examination amendment

File: P:\LAC.RSD.PUB\RSDPUB\EES\Reg 216\IEE\IEE11\ LAC-IEE-11-71 ETD (PE – Development Grants Program 2, amend LAC-IEE-10-84)



## AMENDED INITIAL ENVIRONMENTAL EXAMINATION

Activity Location:	Peru
Activity Title:	Development Grants Program 2/Strengthening Climate Change Adaptive Capacity in Local Governments and Organizations in Rural Southern Peru
Activity Number:	527-0423-DGP2
Life-of-Activity Funding:	Total: \$1,258,776 Including this amendment: \$400,000
Life-of-Activity:	16 February 2011 – 15 February 2014
IEE Amendment prepared by:	Carlos Lamadrid; EGE Backstop, USAID/Peru/PDP Fernando Chavez, EGE, USAID/Peru
Reference ETDs:	LAC-IEE-10-84
Date Prepared:	September 2, 2011
Recommended Threshold Decisions:	<b>Categorical Exclusion</b> <b>Negative Determination with Conditions</b>

### **1. Background and Activity Description**

#### **1.1. Background**

The reason for this Amended Initial Environmental Evaluation (IEE) is two-fold: (1) add activities that will be implemented in Peru to match the scope with the Activity Description Document, and (2) increase funding (from \$858,776 to \$1,258,776). All other provisions of LAC-IEE-10-84 remain the same. In addition the Life-of-Activity is adjusted according to Grant Agreement AID-527-G-11-00001.

#### **1.2. Description of Activities**

(5)

The purpose of the *Strengthening Climate Change Adaptive Capacity in Local Governments and Organizations in Rural Southern Peru* Activity is to increase the climate change risk management capacity in rural Peru through a local and regional approach that build capacities for 1) risk and vulnerability assessments, 2) application of improved resource management and production practices and 3) development planning for climate change resilience.

AEDS proposes adding a fourth specific objective that will increase water availability along the Ocoña watershed within the overall *Strengthening the Climate Change Adaptive Capacity of Climate Change of Local Governments and Organizations in Rural Southern Peru* activity. This component will reduce the vulnerability of high-altitude populations in the basin to water shortages and diseases caused by consumption of contaminated water, and thus, contribute to their climate change adaptive capacity.

The table below lists the Activity intermediate results and corresponding field interventions with the additional funding:

Proposed Fourth Objective for “Strengthening Climate Change Adaptive Capacity in Local Governments and Organizations in Rural Southern Peru,” 2010-2013.	
Objective	Field interventions
4. Improve access to safe drinking water in high altitude families that contributed to water recharge along the Churunga and Arma-Chichas watersheds by protecting key water resources in the headwaters.	<p>(1) Identification and construction of mini-dams.</p> <p>(2) Identification of target families for drinking water intervention. Project staff and families establish the terms of water source protection and water spigots.</p> <p>(3) Implementation water systems and basic sanitation in 6 rural schools.</p> <p>(4) Training in water quality and sanitation education</p>

## 2. Environmental Compliance to Date

Activity interventions started on April to date are related to Objectives 1 and 2 (workshops, develop data base, and training) that fall under the Categorical Exclusion determination and have no impact on the natural environment.

## 3. Recommended Threshold Decisions

The Economic Growth and Environment Team recommends the following determinations for the *Strengthening the Climate Change Adaptive Capacity of Climate Change of Local Governments and Organizations in Rural Southern Peru* activity:

- A Categorical Exclusion is issued to the activity (4) Training in water quality and sanitation education implemented under Objective 4 of the activity, pursuant to 22 CFR 216.2 (c) (2):

(i) Education, Technical Assistance or Training programs except to the extent such programs include activities directly affecting the environment (such as construction of facilities, etc.);

(Ce)

- A Negative Determination with Conditions for activity interventions under Objective 4 that are as follows:

- i. Identification and construction of mini-dams.
- ii. Identification of target families for drinking water intervention. Project staff and families establish the terms of water source protection and water spigots.
- iii. Implementation water systems and basic sanitation in 6 rural schools.

The implementing partner will use the recommended mitigation measures of construction, water and sanitation, and small-scale drainage and irrigation systems from the LAC Environmental Guidelines below in workshops and technical assistance.

Where applicable, the implementing agency should also comply with the appropriate sections of USAID LAC Environmental Guidelines for Development Activities in Latin America and the Caribbean. Available in English and Spanish at the following link:

[http://www.usaid.gov/locations/latin\\_america\\_caribbean/environment/docs/epiq.html](http://www.usaid.gov/locations/latin_america_caribbean/environment/docs/epiq.html)

- Specific Chapters to utilize:
  - Chapter 1 (Small Scale Infrastructure), Section A (Construction)
  - Chapter 1 (Small Scale Infrastructure), Section B (Water and Sanitation)
- Chapter 8 (Agriculture and Watershed Management), Section C (Small-Scale Drainage and Irrigation Systems)

The Spanish version is available at the following site:

[http://www.usaid.gov/locations/latin\\_america\\_caribbean/environment/docs/epiq/epiq.html](http://www.usaid.gov/locations/latin_america_caribbean/environment/docs/epiq/epiq.html)

The use of more detailed, up-to-date guidance documents than USAID Environmental Guidelines are acceptable; but prior to usage, review and approval is required by the MEO, REA, and LAC BEO.

Approval: \_\_\_\_\_

  
Richard Goughnour  
Mission Director, USAID/Peru

Date: 9/13/2011


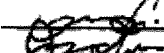


Approval: \_\_\_\_\_

Richard Goughnour  
Mission Director, USAID/Peru

Date: \_\_\_\_\_

CLEARANCE PAGE FOR THE AMENDMENT OF IEE for the Development Grants Program  
2/*Strengthening Climate Change Adaptive Capacity in Local Governments and Organizations in  
Rural Southern Peru* Activity:

EGE: MMcLaughlin	_____	Date	_____
MEO: VMerino	_____	Date	_____
REA: JGirard	_____	Date	_____
DD: AHerscowitz	_____	Date	_____

EGE: MMcLaughlin		Date	<u>9/7/11</u>
MEO: VMerino		Date	<u>9/12/11</u>
REA: JGirard		Date	<u>9/13/11</u>
DD: AHerscowitz		Date	<u>9/13/11</u>

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